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(54) Title: HYDROGEN BONDED COMPOUNDS

(57) Abstract: A supramolecular assembly comprises a plurality of hydrogen bonded, aptly pharmacologically acceptable molecules. Each molecule contains, multiple site hydrogen bonding groups and at least a proportion of the molecules are bonded to other molecules at sites other than at terminal locations. Artefacts, which may be produced by drawing, extrusion or moulding include fibres, adhesives, medical devices such as fixation plates, screws or tissue anchors and biodegradable structural packaging materials.

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